



FIG. 1

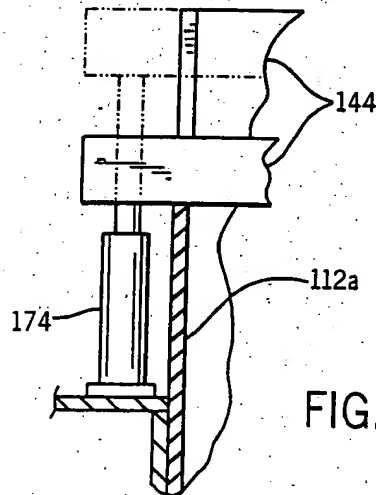
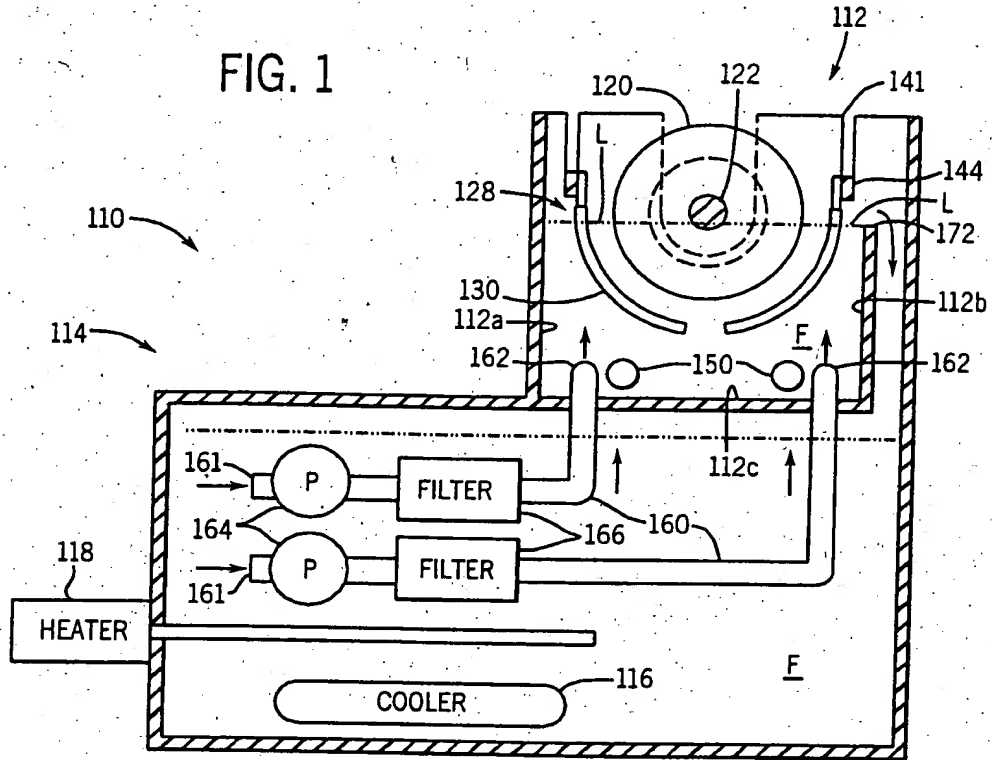


FIG. 5

09992205-0903102

0992205.090302



Title: ELECTROPLATING APPARATUS
USING A NON-DISSOLVABLE ANODE
AND ULTRASONIC ENERGY
Inventor(s): Hubert F. Metzger
Appl. No.: 09/992,205

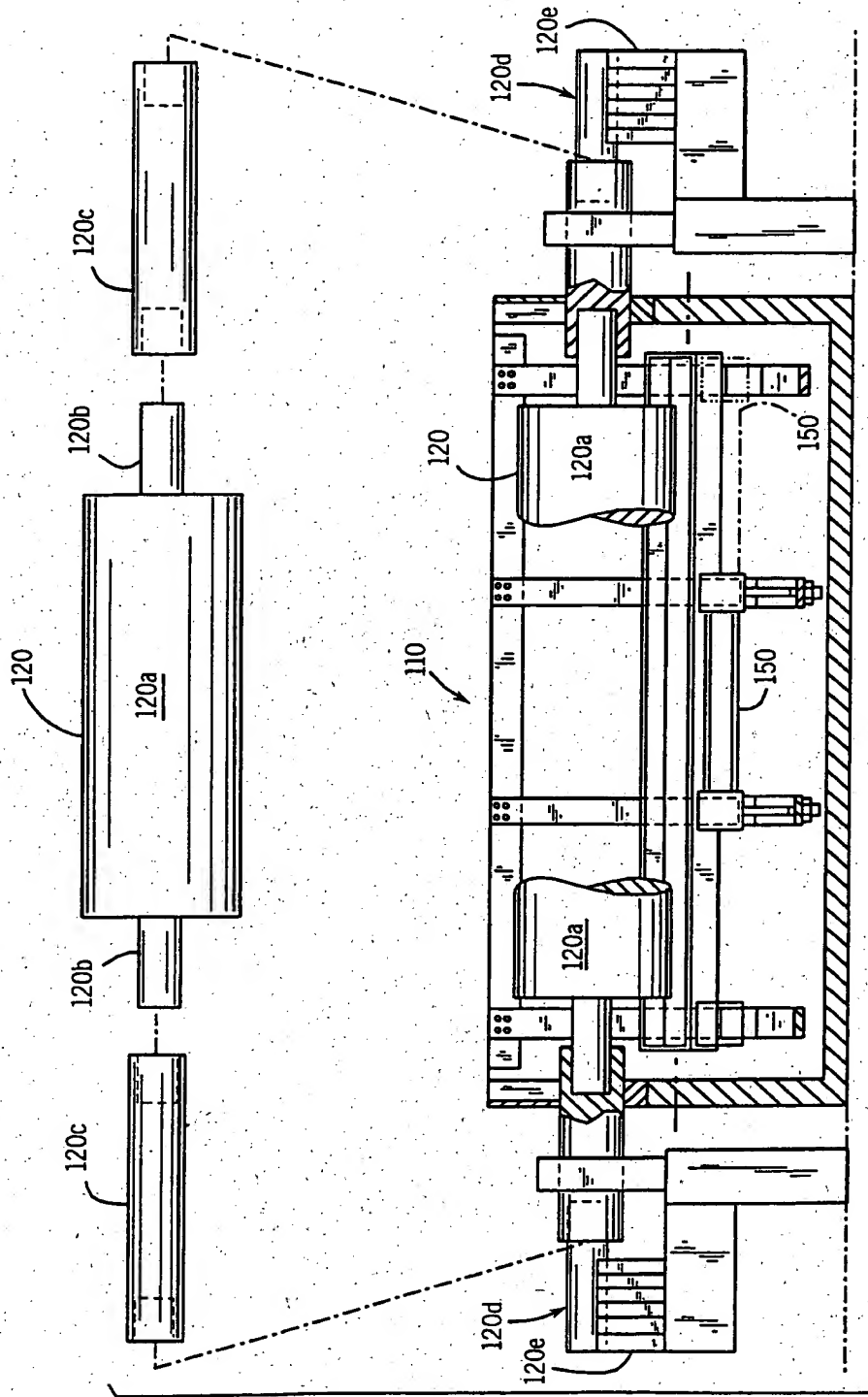


FIG. 2

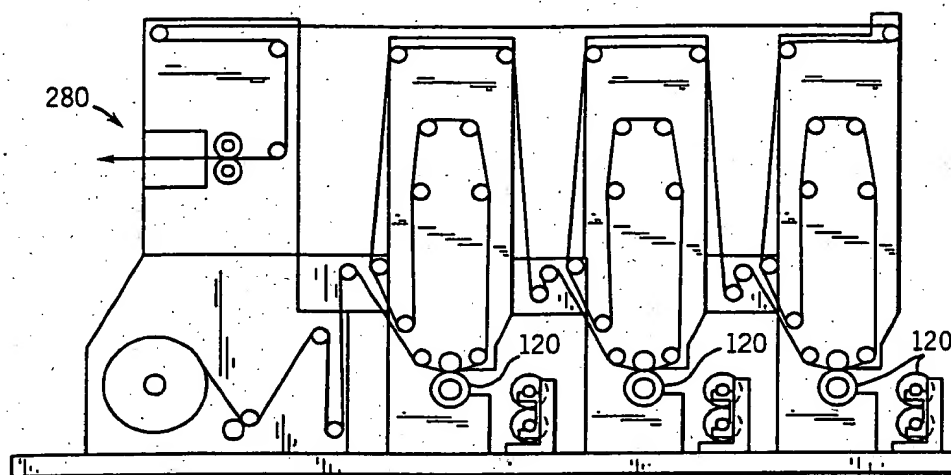


FIG. 3

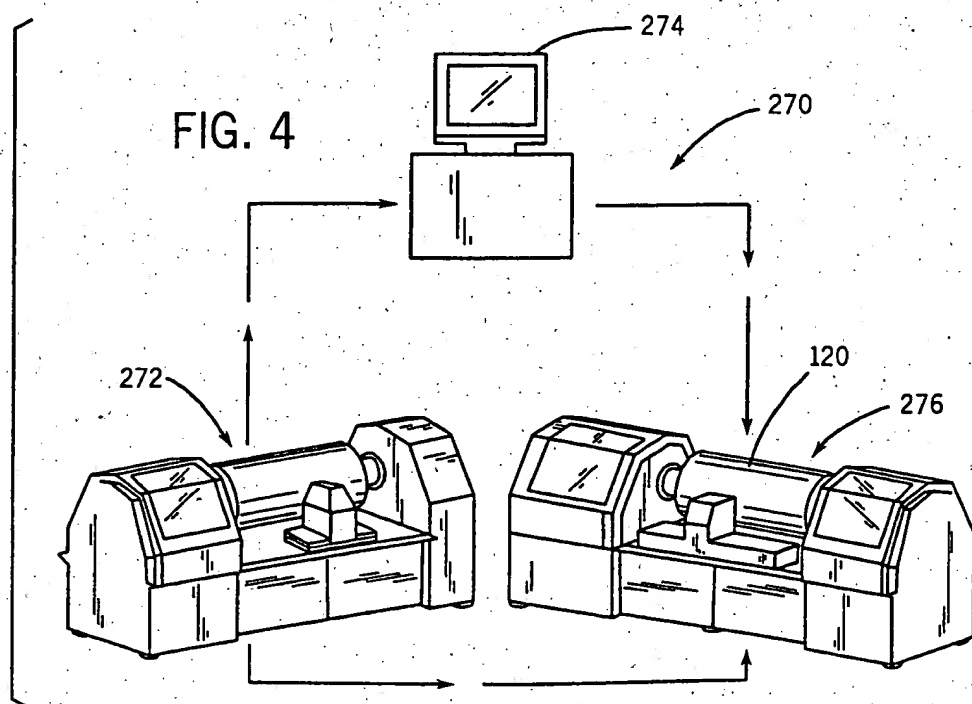
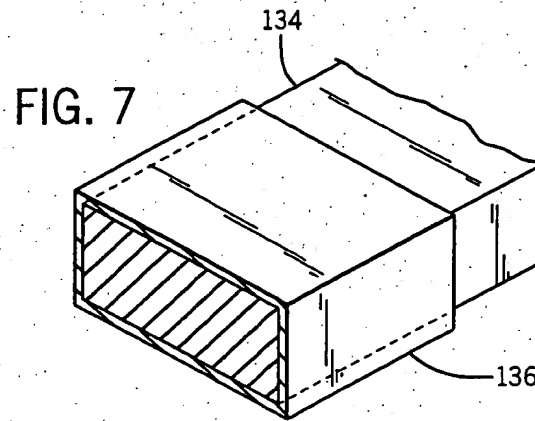
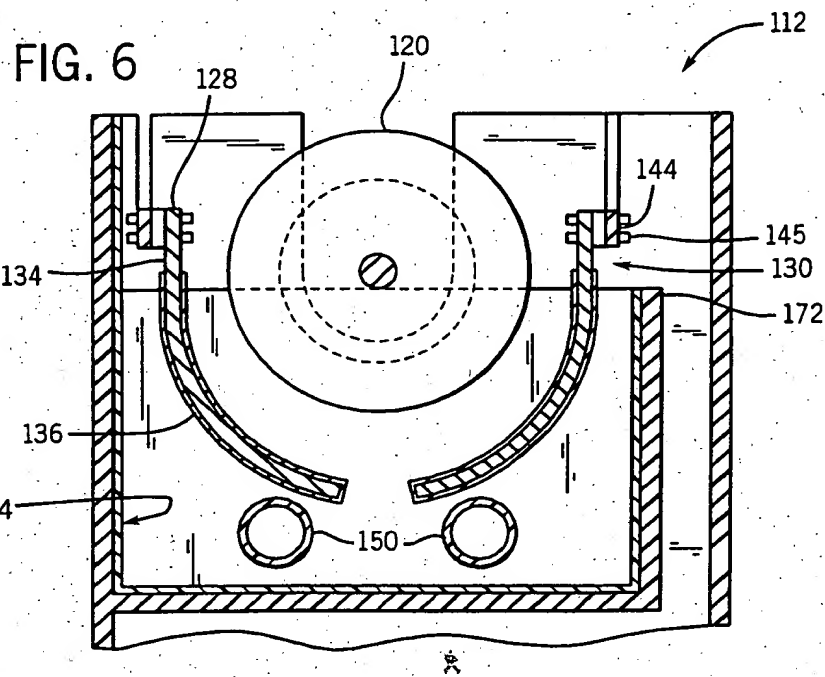


FIG. 4

09992205, 090302



09992205-090302



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USING A NON-DISSOLVABLE ANODE
AND ULTRASONIC ENERGY
Inventor(s): Hubert F. Metzger
Appl. No.: 09/992,205

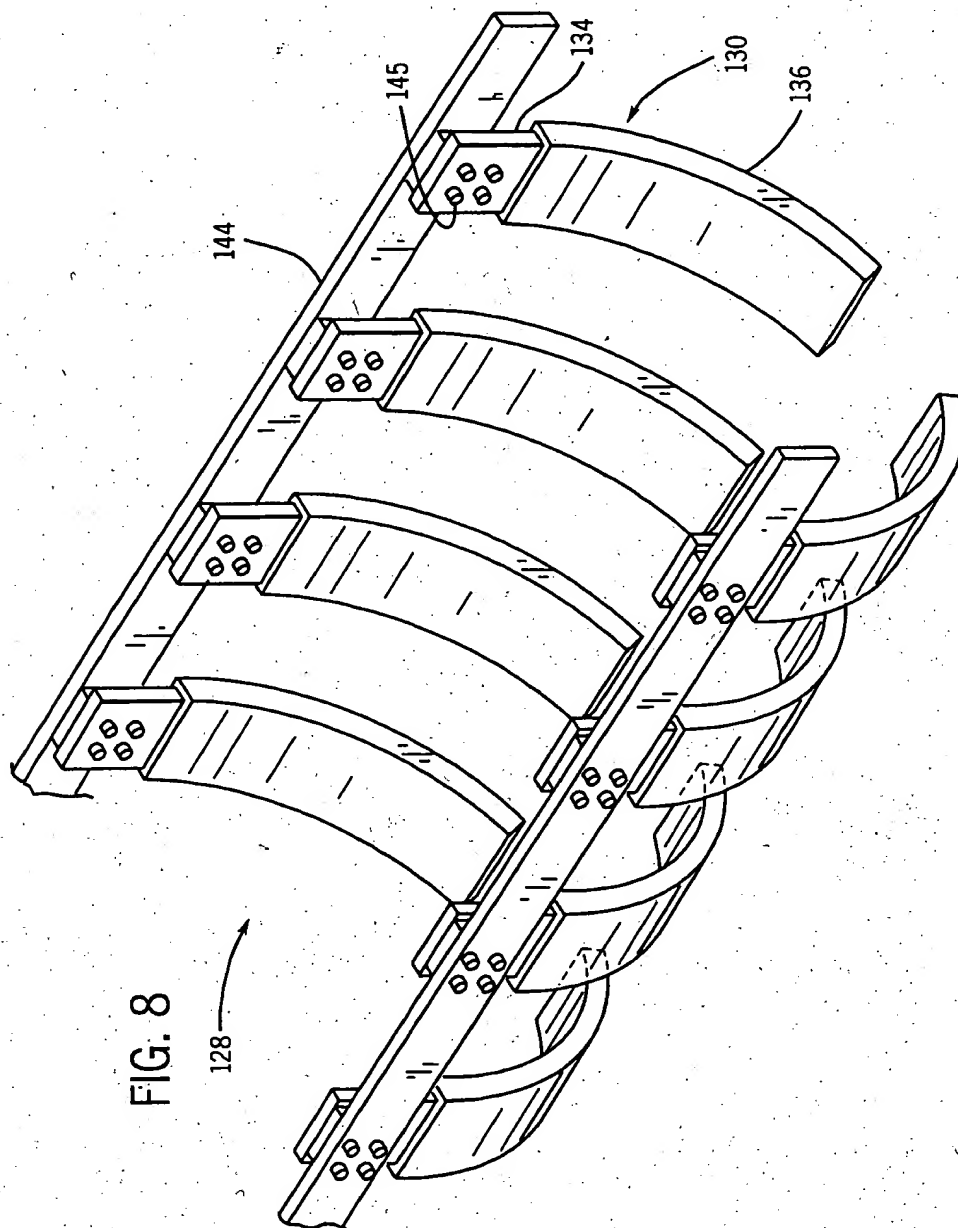
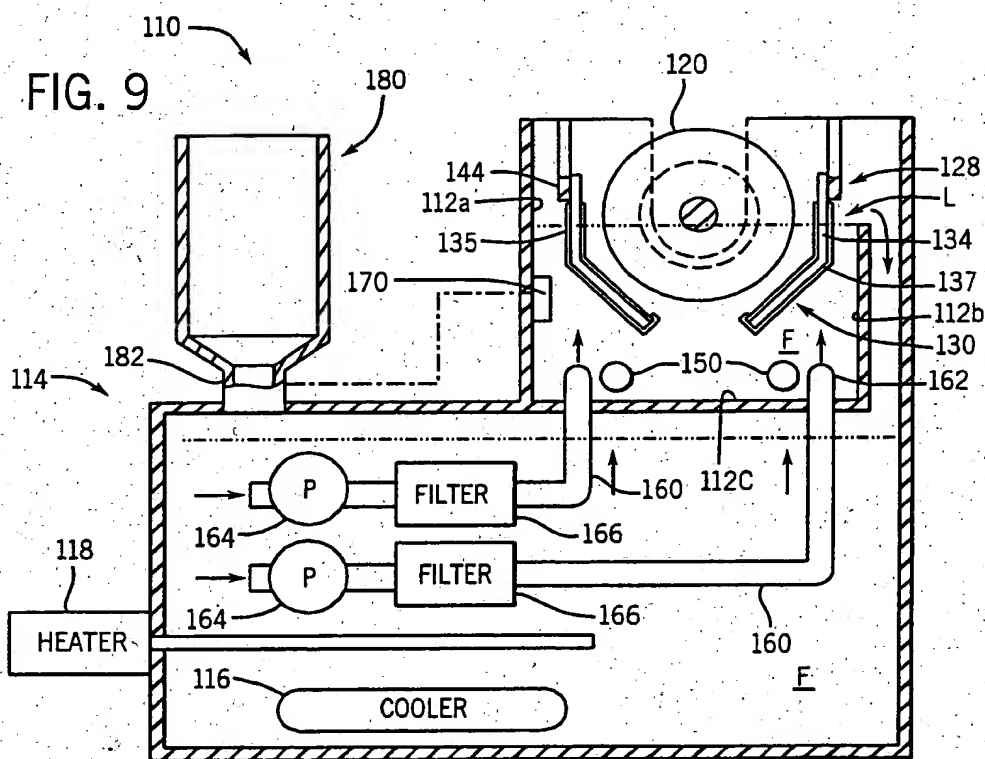
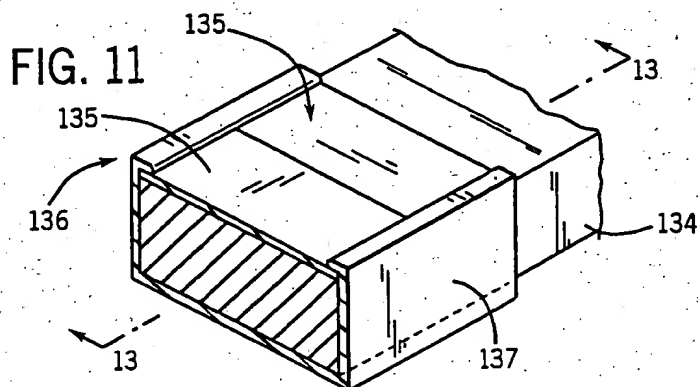
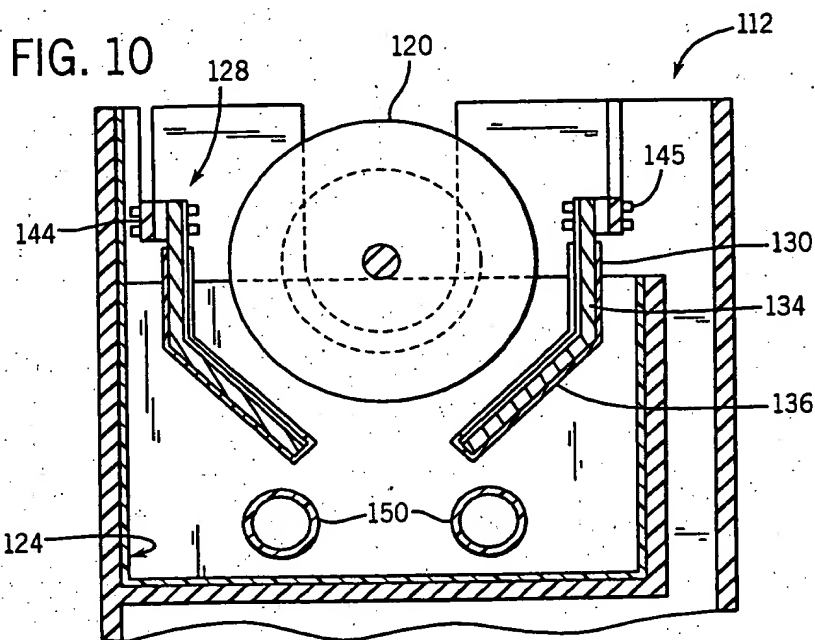


FIG. 8

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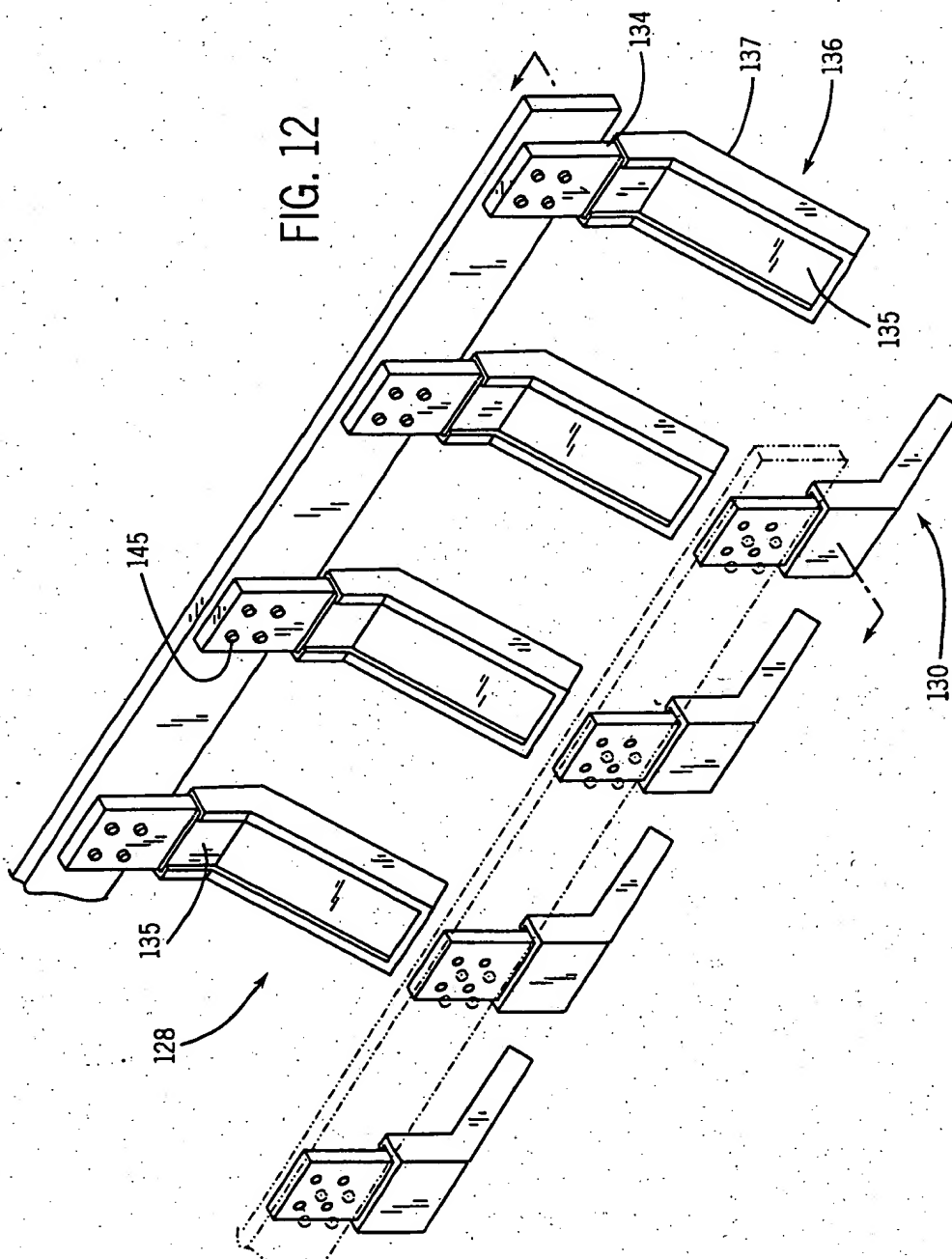


09992205, 090302



Title: ELECTROPLATING APPARATUS
USING A NON-DISSOLVABLE ANODE
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Inventor(s): Hubert F. Metzger
Appl. No.: 09/992,205

FIG. 12



20E060" 50226660



FIG. 13a

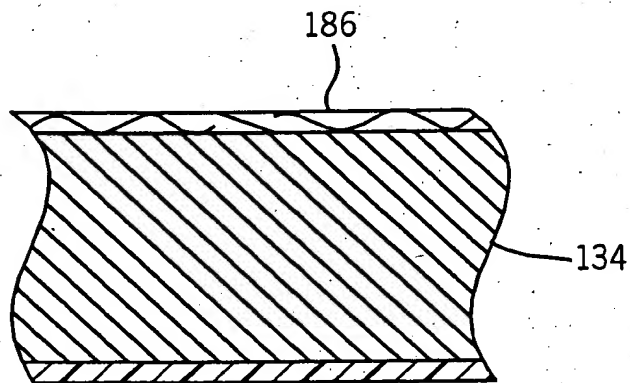


FIG. 13b

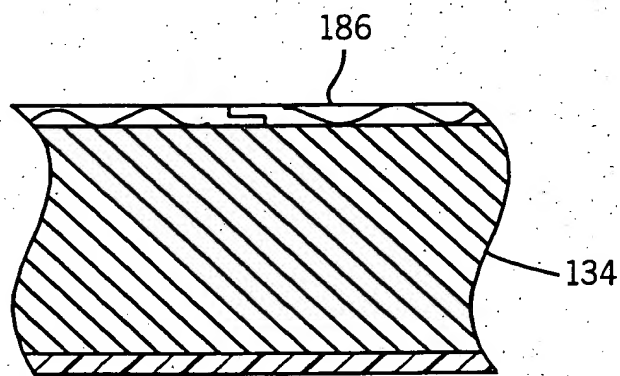
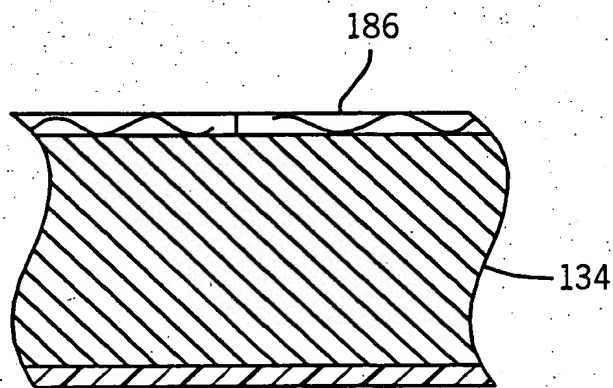


FIG. 13c



09992205, 090302



Title: ELECTROPLATING APPARATUS
USING A NON-DISSOLVABLE ANODE
AND ULTRASONIC ENERGY
Inventor(s): Hubert F. Metzger
Appl. No.: 09/992,205

FIG. 14

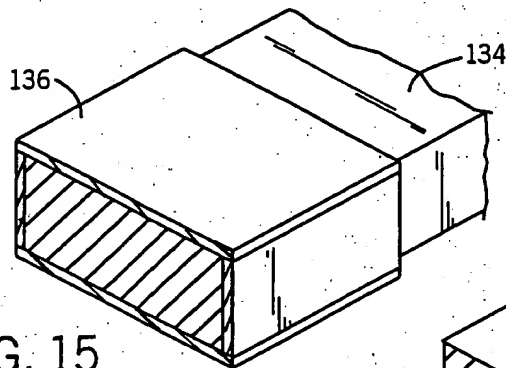
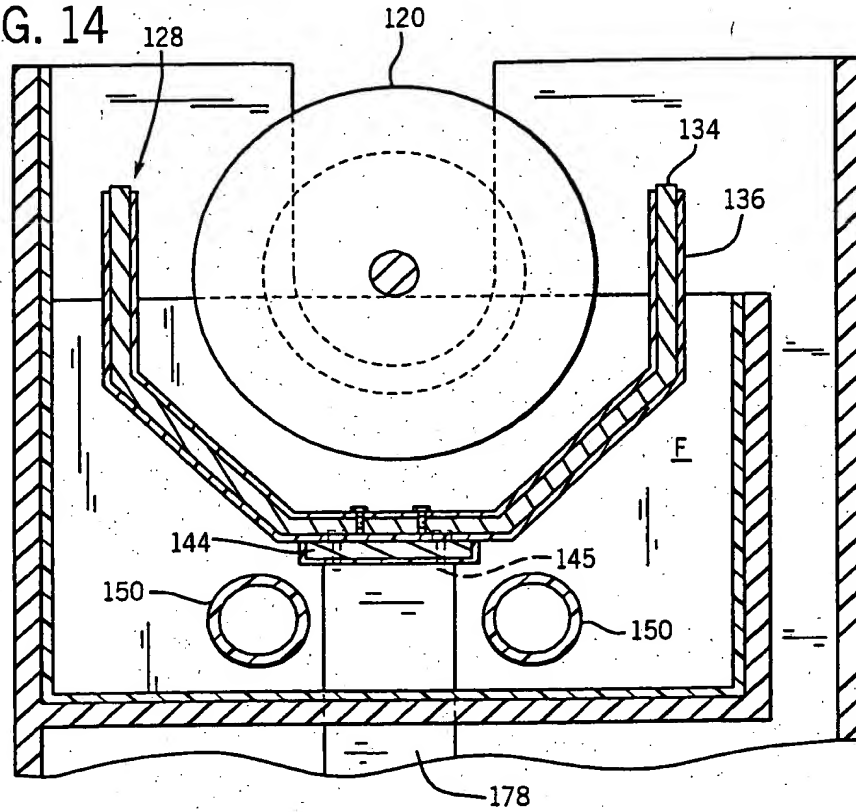


FIG. 15

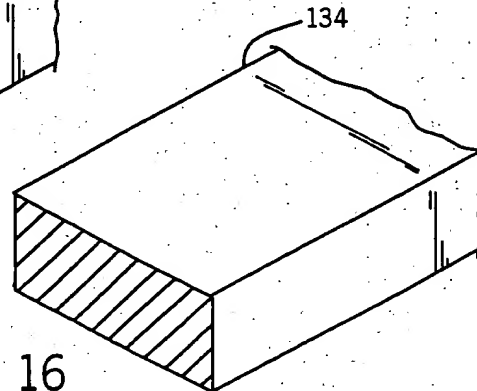


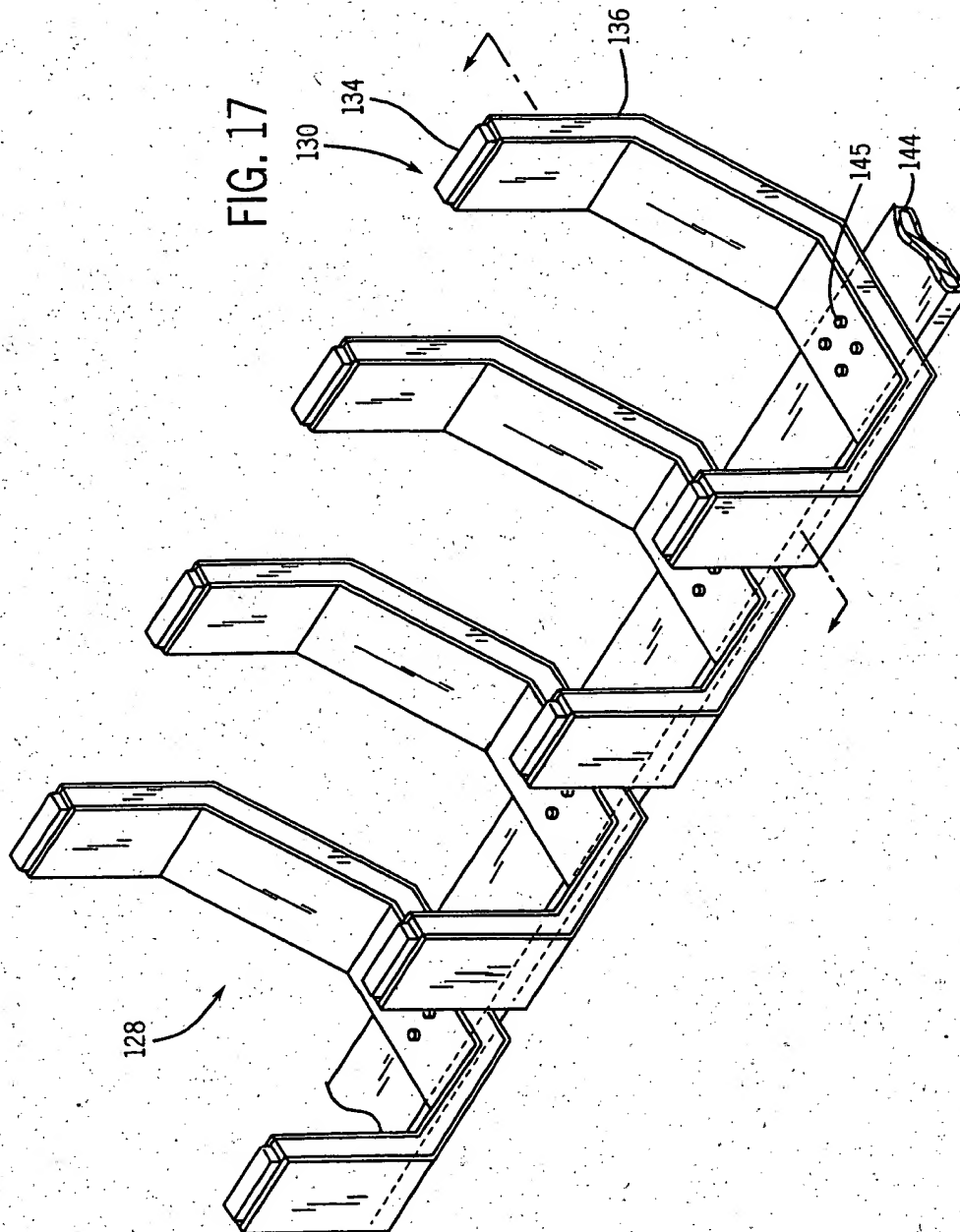
FIG. 16

09992205-090302



Title: ELECTROPLATING APPARATUS
USING A NON-DISSOLVABLE ANODE
AND ULTRASONIC ENERGY
Inventor(s): Hubert F. Metzger
Appl. No.: 09/992,205

FIG. 17

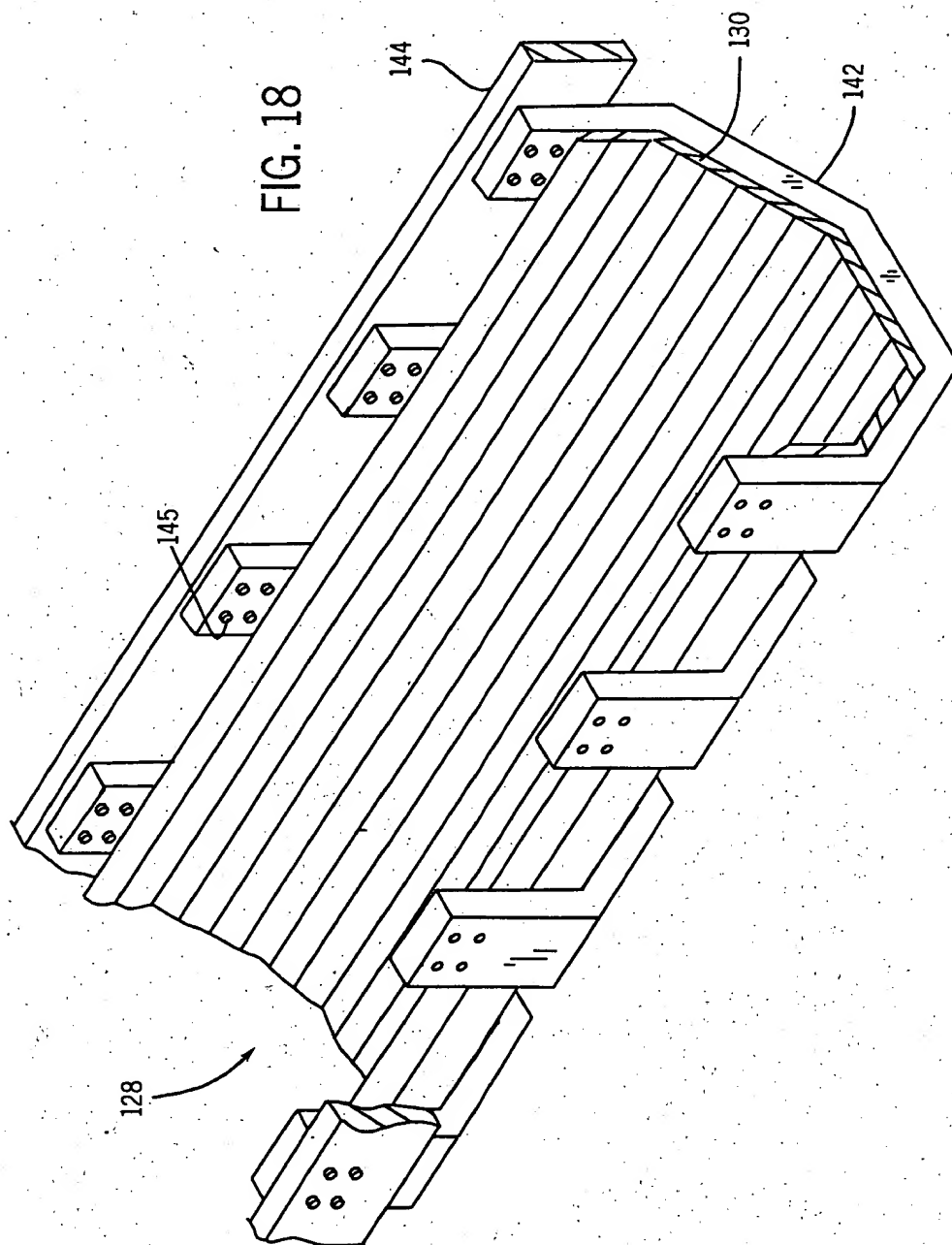


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Title: ELECTROPLATING APPARATUS
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Inventor(s): Hubert F. Metzger
Appl. No.: 09/992,205

FIG. 18

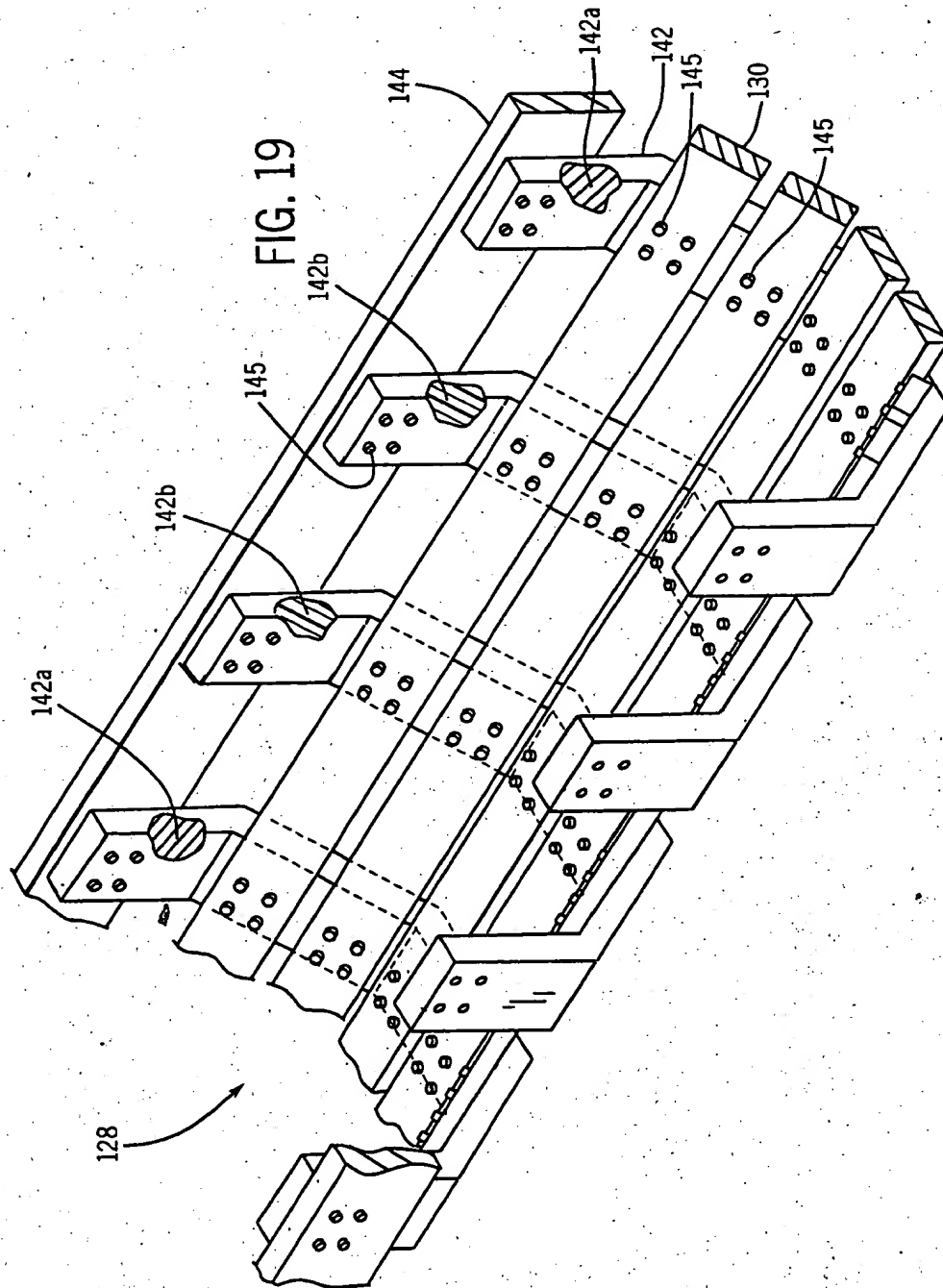


2022060-50226660

200600050226660



Title: ELECTROPLATING APPARATUS
USING A NON-DISSOLVABLE ANODE
AND ULTRASONIC ENERGY
Inventor(s): Hubert F. Metzger
Appl. No.: 09/992,205



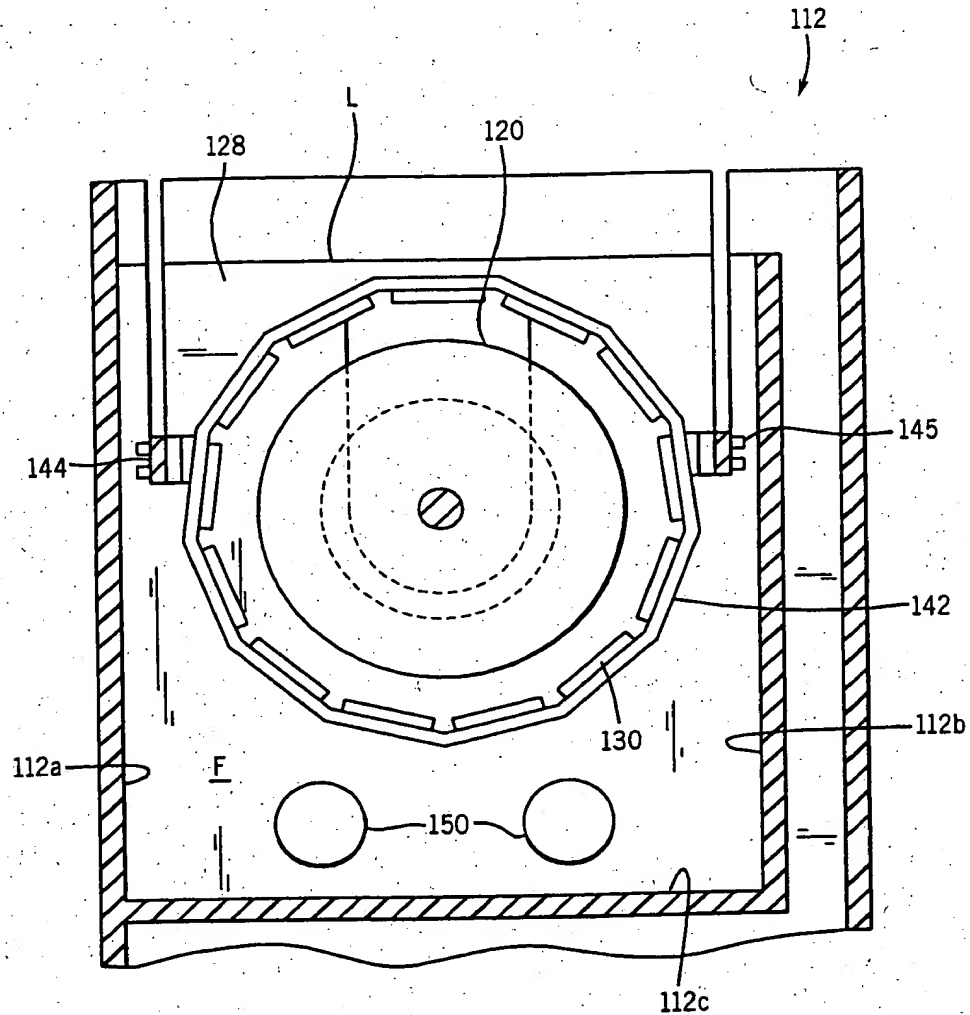
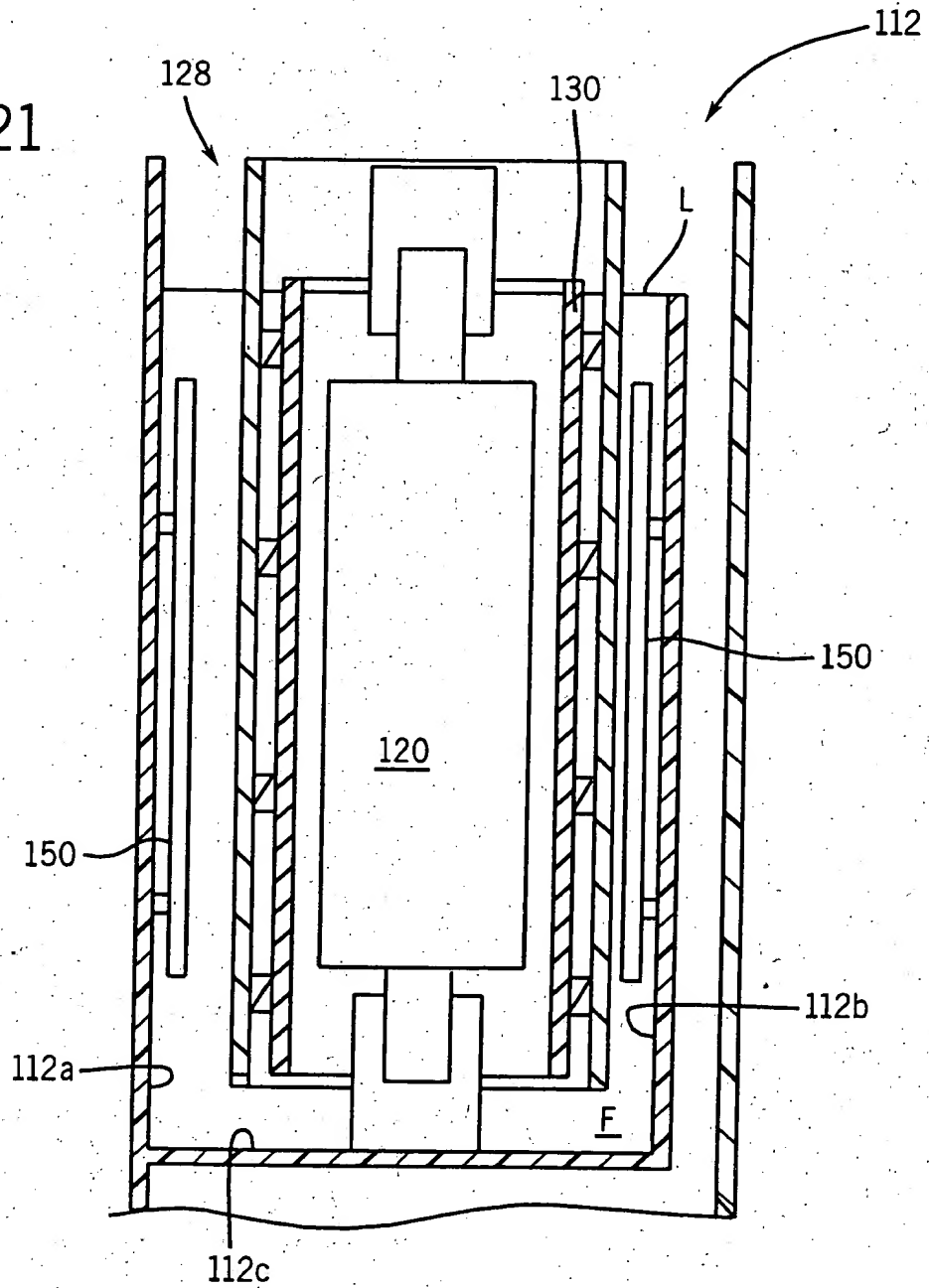


FIG. 20

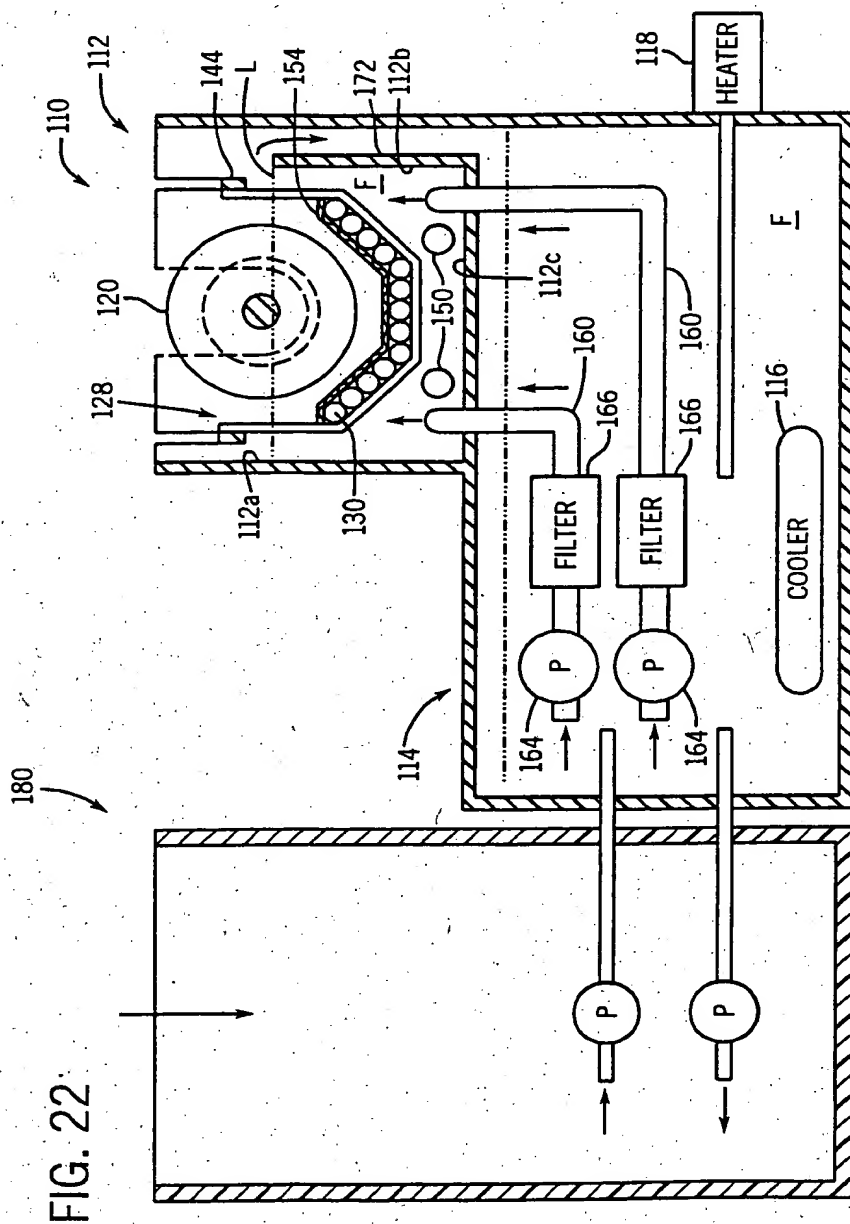
20220600 50226660



FIG. 21



20220607 50226660



2026060 50226660



Title: ELECTROPLATING APPARATUS
USING A NON-DISSOLVABLE ANODE
AND ULTRASONIC ENERGY
Inventor(s): Hubert F. Metzger
Appl. No.: 09/992,205

FIG. 23

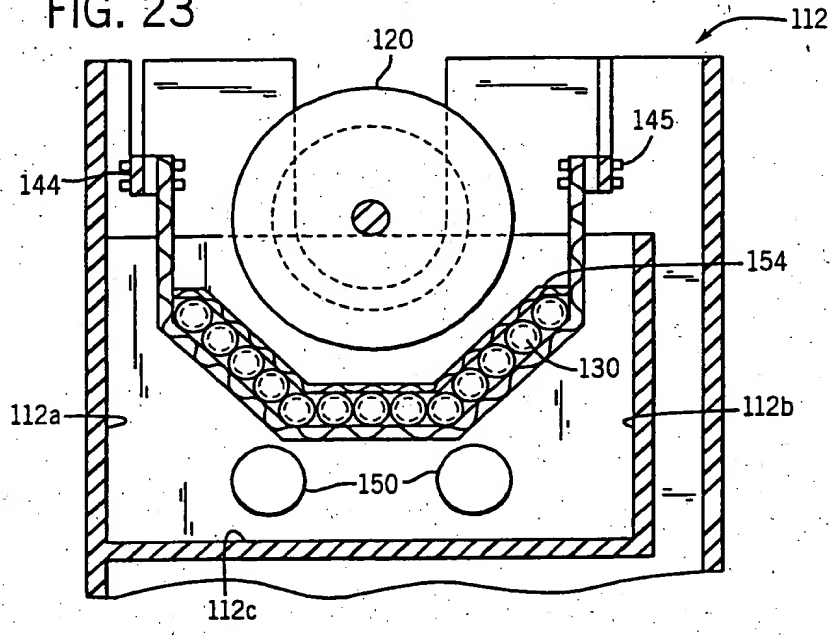
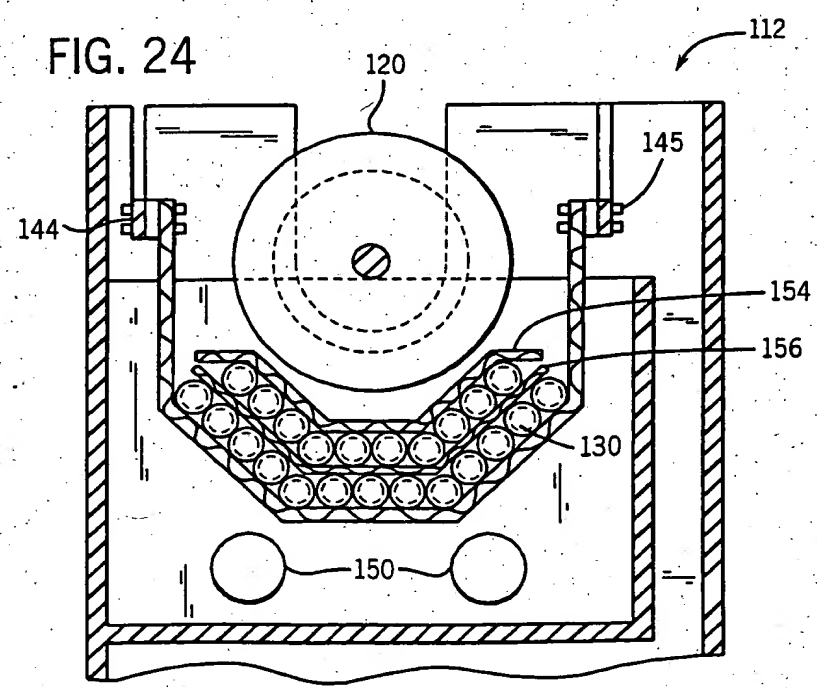


FIG. 24



20E060" 50226660



Title: ELECTROPLATING APPARATUS
USING A NON-DISSOLVABLE ANODE
AND ULTRASONIC ENERGY
Inventor(s): Hubert F. Metzger
Appl. No.: 09/992,205

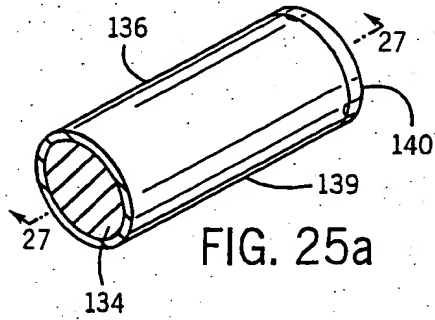


FIG. 25a

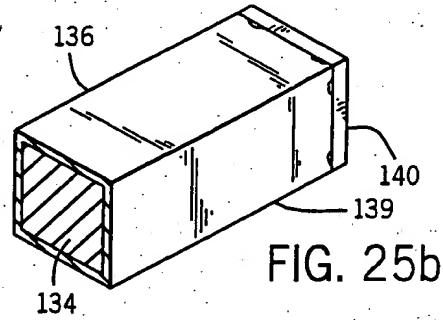


FIG. 25b

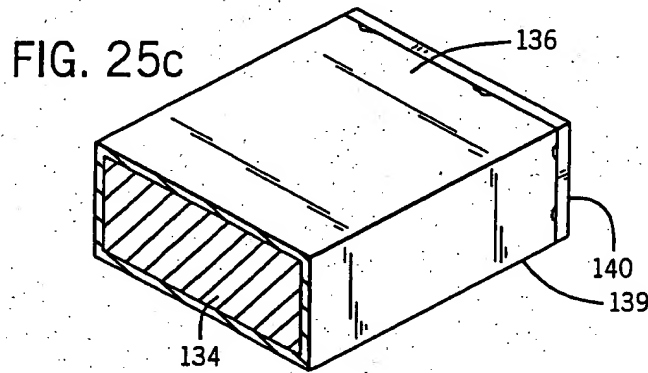


FIG. 25c

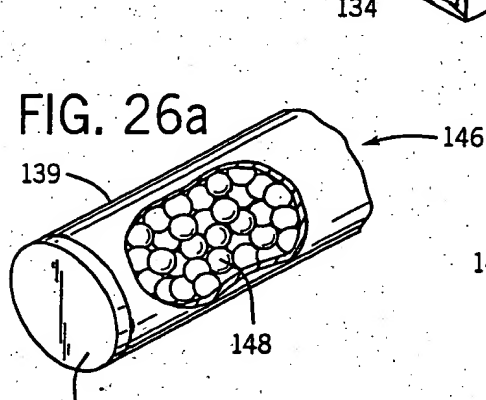


FIG. 26a

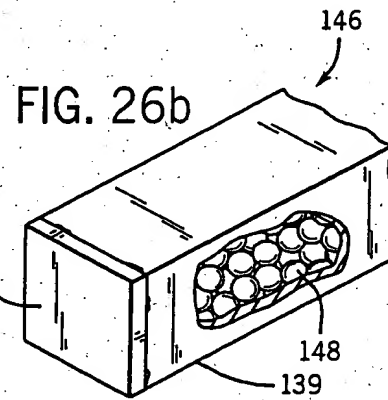


FIG. 26b

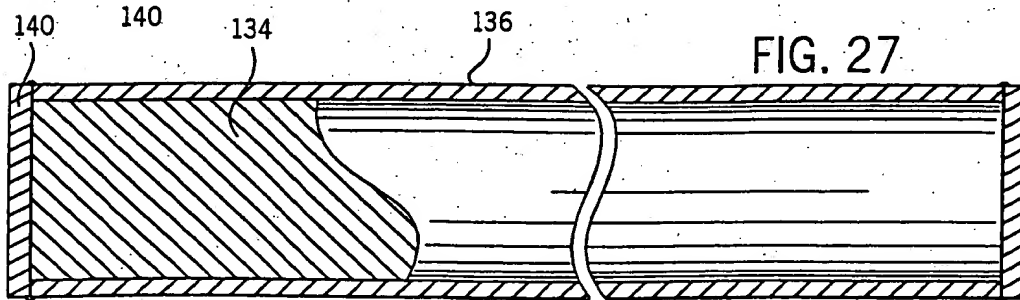
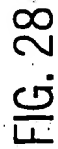


FIG. 27

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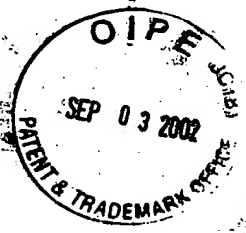


FIG. 29

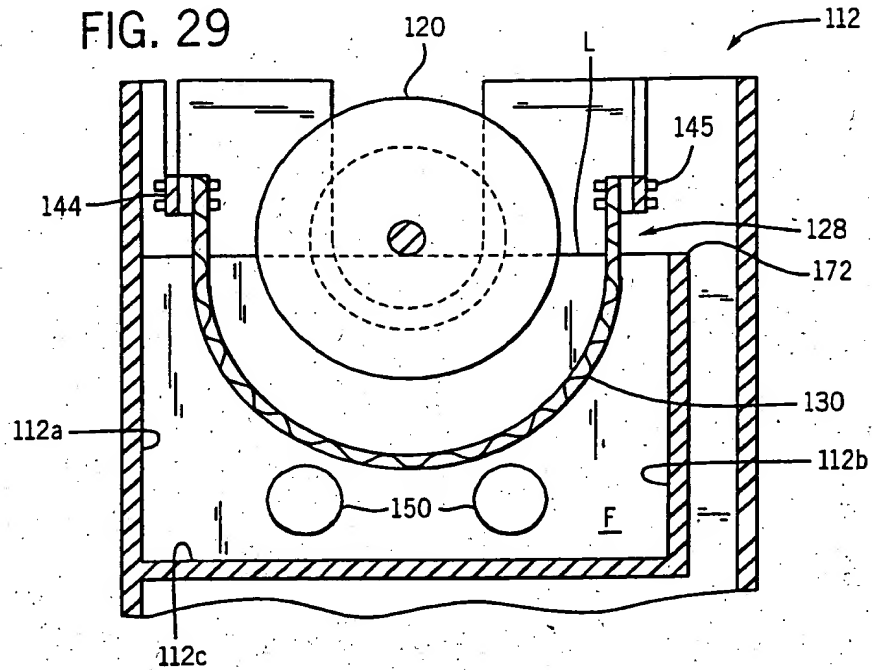
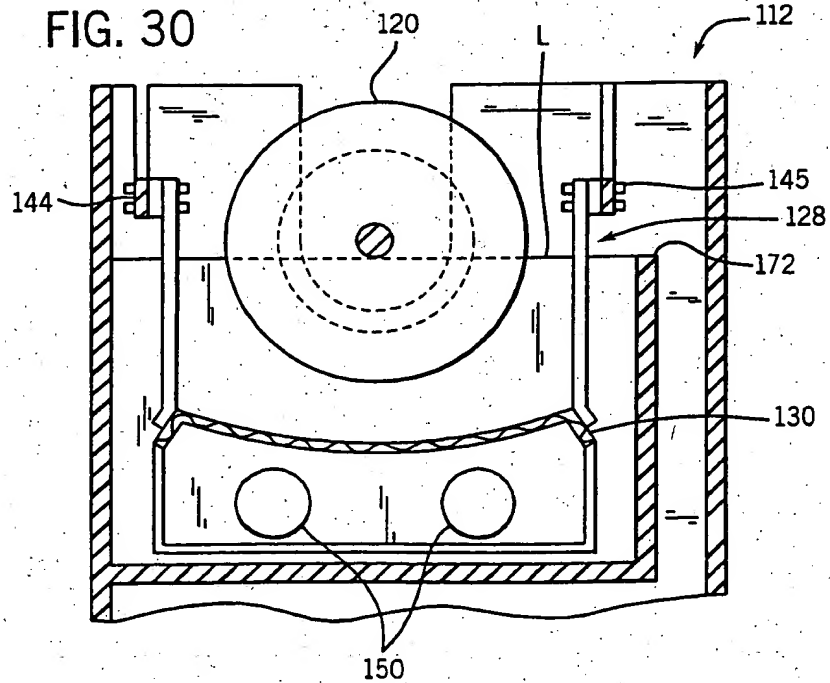


FIG. 30



2066060 50226660

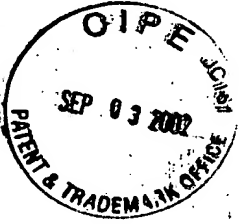


FIG. 31

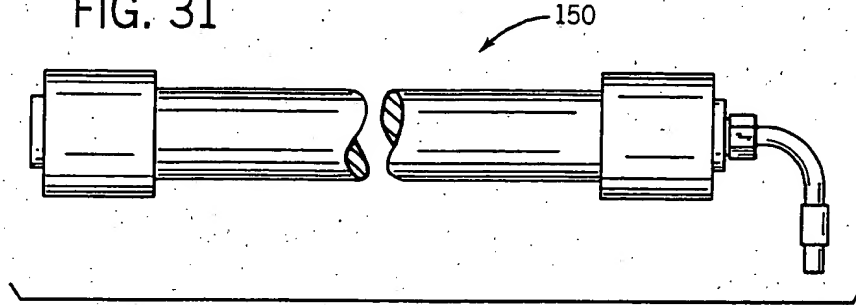


FIG. 32

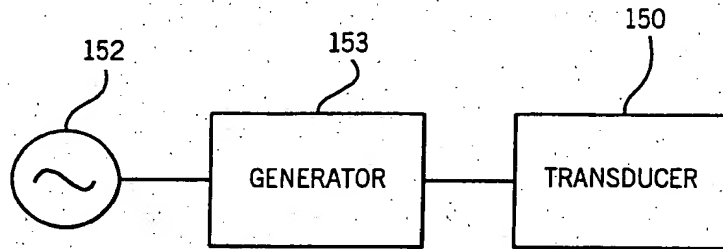
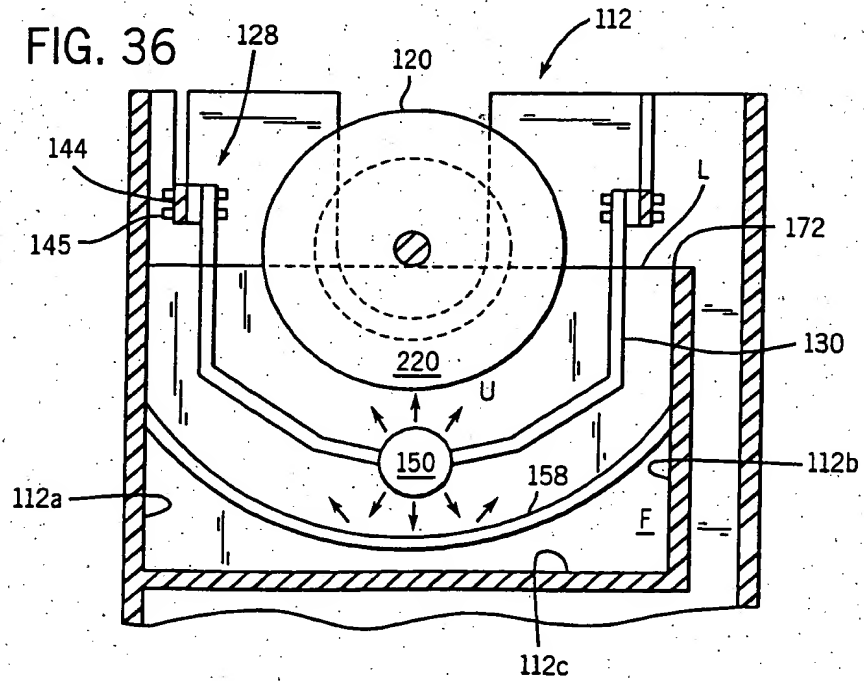
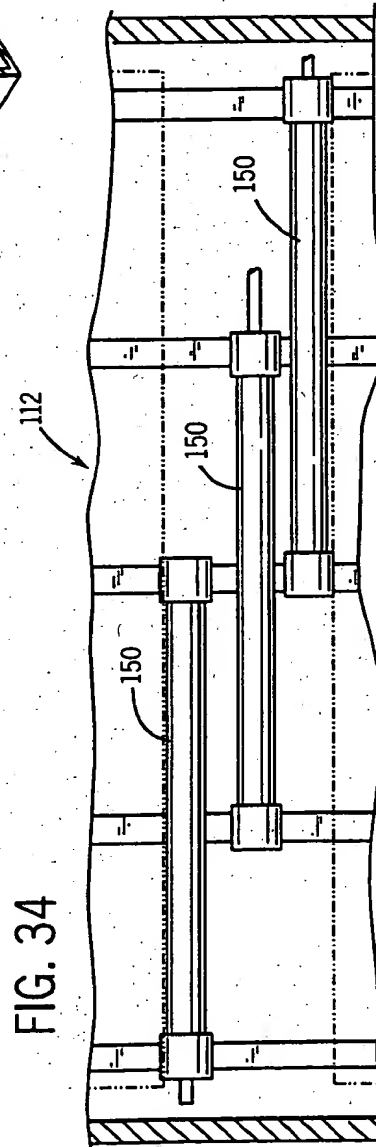
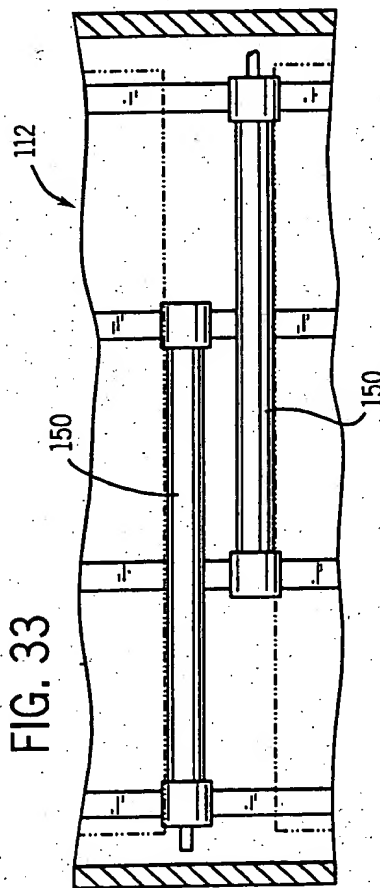
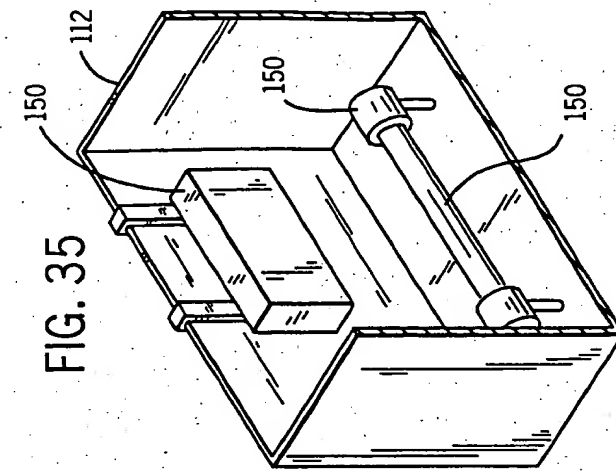


FIG. 36



09992205 50226660



2026060" 50226660

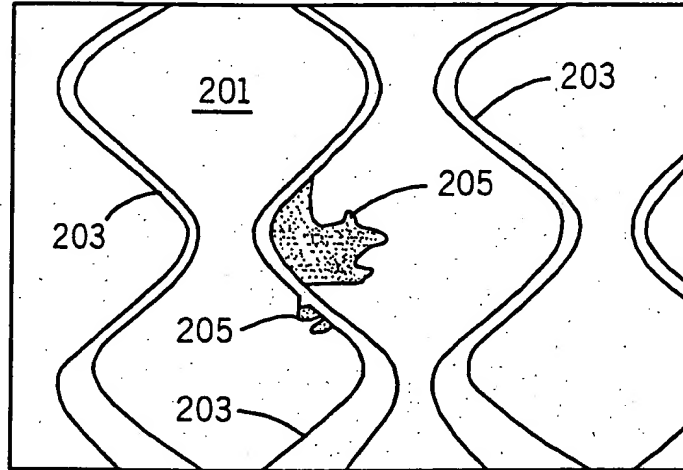


FIG. 37

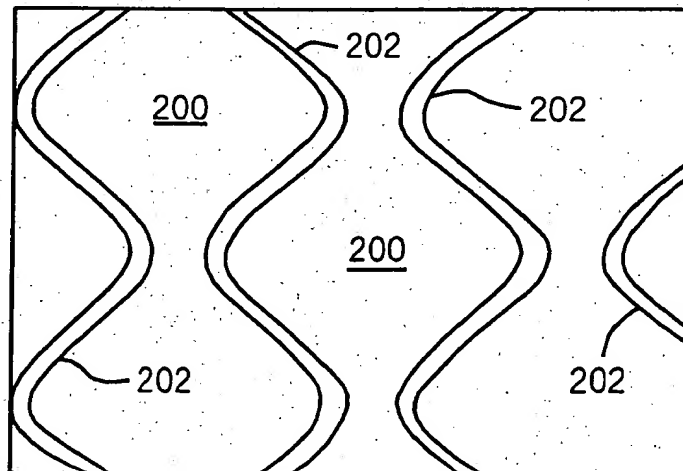


FIG. 38

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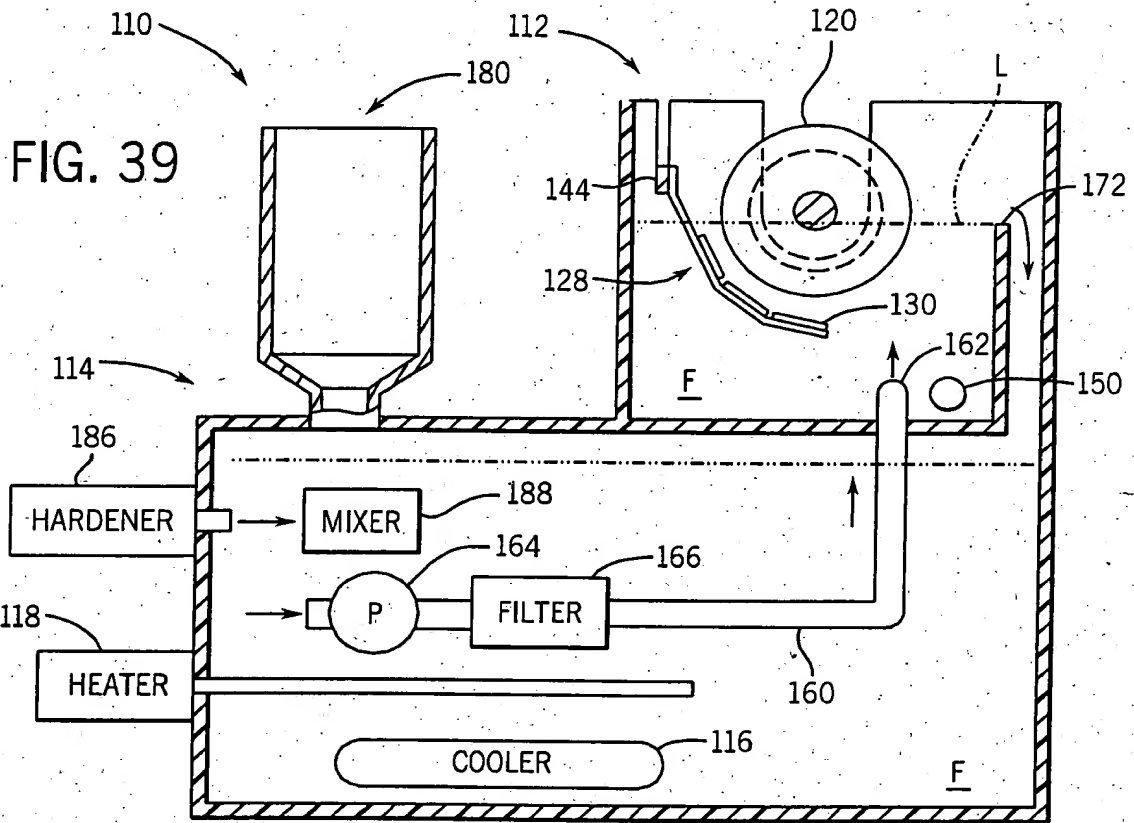


FIG. 40

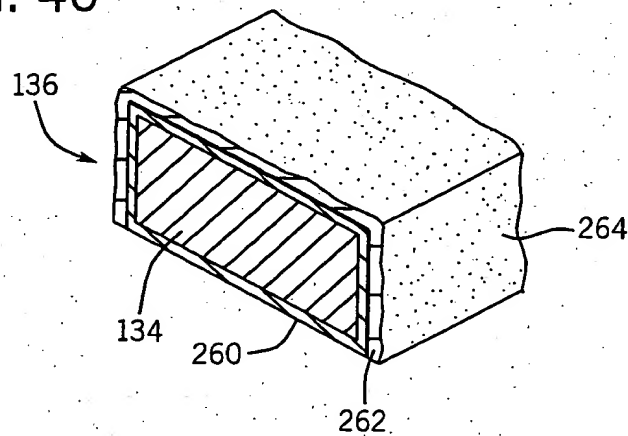
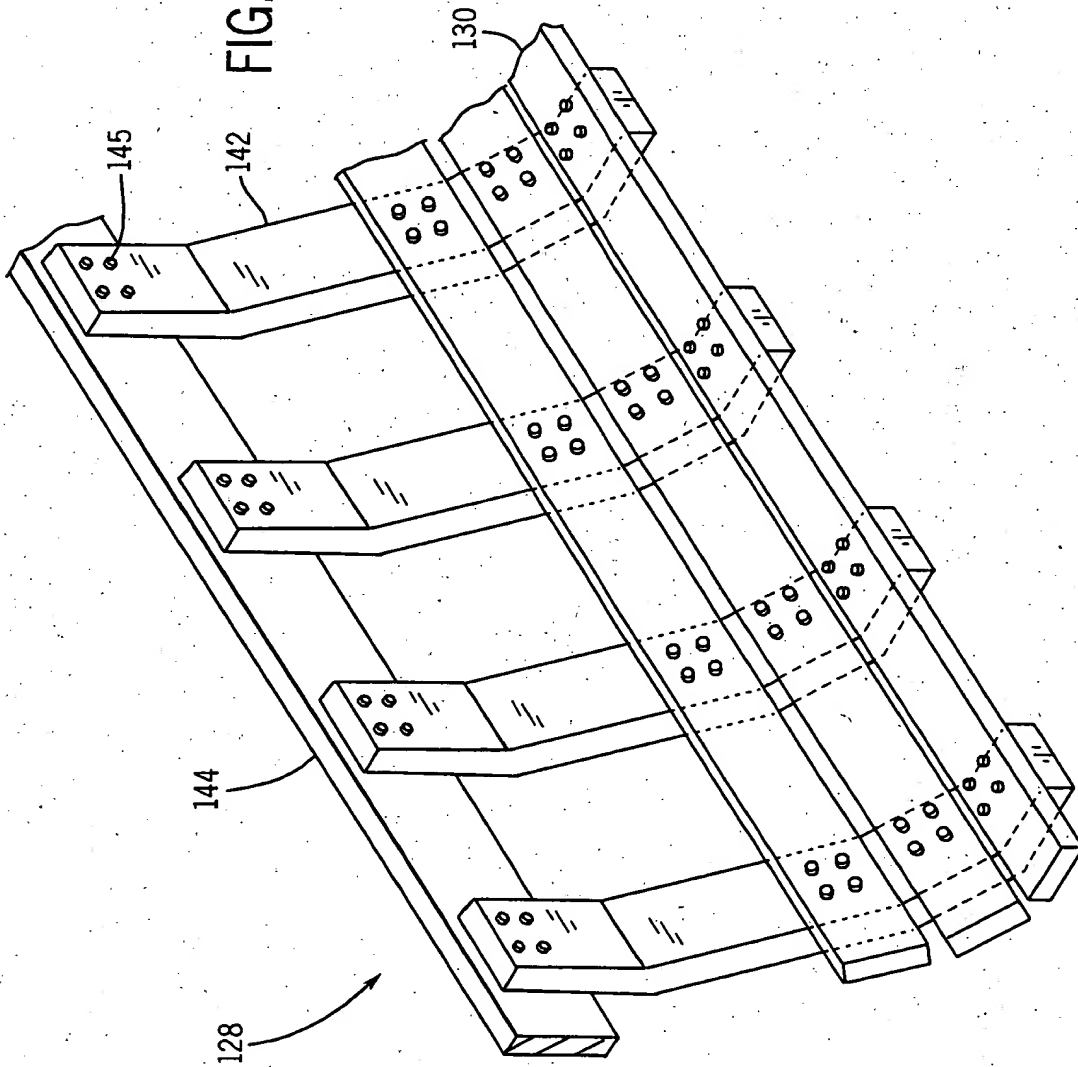




FIG. 41



202060" 50226660